

From: "Zhen, Davis"
To: "Scott Coffey" <coffeyse@cdmsmith.com>
"Young, Howard S." <younghs@cdmsmith.com>
CC: "Sheldrake, Sean" <sheldrake.sean@epa.gov>
Date: 6/4/2018 7:52:24 AM
Subject: FW: Fish Tracking 5/31 field work summary

FYI

I wonder why they checked on the other receivers in SIL when there are no error codes. I will probably ask for the new GPS to be included in their SharePoint.

Thanks,

Davis Zhen, Manager
Site Cleanup Unit 2
Office of Environmental Cleanup
1200 Sixth Avenue Suite 155
M/S ECL – 122, Seattle, WA 98101
Tel: (206) 553-7660
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From: Ruffle, Betsy [mailto:betsy.ruffle@aecom.com]
Sent: Friday, June 01, 2018 6:39 PM
To: Zhen, Davis <Zhen.Davis@epa.gov>
Cc: Pretare, Jennifer <jennifer.pretare@aecom.com>; Tyrrell, Ken <ken.tyrrell@aecom.com>; McCarthy, Ryan <Ryan.McCarthy@aecom.com>
Subject: Fish Tracking 5/31 field work summary

Davis,

As noted in Ken's May 25 email to you, acoustic receiver PDI-AR-24 located in SIL reported "full memory" during the May 22 monthly monitoring. Please find below a summary of yesterday's field work for acoustic receiver retrieval and error code resolution. In short, the receiver was retrieved and the error code successfully resolved, with no loss of data since its deployment in April.

On May 31, the AECOM/HTI-Vemco team visited PDI-AR-24 and activated the acoustic release. As designed, it released the buoy, and the team was able to recover the mooring assembly. Upon recovery, the receiver was inspected and found to have no damage. All data was downloaded and the receiver's firmware was update by the on-site HTI-Vemco staff. All of the data was present (i.e., there was no lost data despite the error code being sent). The receiver was re-deployed on station and a new GPS point was collected. While in the vicinity, the team checked the other receivers in the Swan Island array and they were all functional and communicating.

The team then transited to the RM11.5E array to check on two receivers (AR-28 and AR-29) which had returned a general error code during the May 22 monitoring. These two receivers were found to be functioning normally and no error code received. According to HTI-Vemco, an initial general error code often works itself out. These receivers were not hauled to the surface.

The team completed on-water work around noon and departed the site.

Please let me know if there are questions.

Betsy

Betsy Ruffle

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From: Zhen, Davis [<mailto:Zhen.Davis@epa.gov>]
Sent: Thursday, May 31, 2018 7:58 AM
To: Pretare, Jennifer; Tyrrell, Ken
Cc: Scott Coffey; Young, Howard S. (younghs@cdmsmith.com)
Subject: RE: Fish Tracking field work - 0730 Thursday start time

Jenny,

My team will not be able to observe the Fish Tracking activities for today given the short notice and multiple vessels. Per your email below, please provide a written summary of the activities performed within the timeframe you had suggested below. Have a nice day.

Thanks,

Davis Zhen, Manager
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From: Pretare, Jennifer [<mailto:jennifer.pretare@aecom.com>]
Sent: Wednesday, May 30, 2018 10:21 AM
To: Zhen, Davis <Zhen.Davis@epa.gov>
Cc: Scott Coffey <coffeyse@cdmsmith.com>; Young, Howard S. (younghs@cdmsmith.com)
<younghs@cdmsmith.com>
Subject: Fish Tracking field work - 0730 Thursday start time

Hi Davis,

I am writing to confirm that we will have a field team working on the Portland Harbor Fish Tracking study on this Thursday 5/31. They will be meeting at the Swan Island boat ramp at 0730. We anticipate less than a full day of work. The objective is to pull up the receiver giving an error code, connect to it, and repair or replace it.

Mark Tauscher is the AECOM point of contact. His phone number is (b) (6) an EPA observer needs to make any additional arrangements or has logistical questions, they may contact him directly.

If an EPA observer is unavailable, we will provide a written summary of the day's activity within a day or two. Please let me know if you have any questions.

Thanks,
Jenny

Jennifer (Jenny) Pretare, Ph.D.
Project Manager

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